LaCie blue eye pro

Color calibrator

The right colors in a single click

AUTOMATIC HARDWARE CALIBRATION

The LaCie blue eye pro is a complete monitor calibration and profiling solution for the most demanding professionals working in graphic design, pre-press, and photography. It is the ideal complement to your LaCie 300 Series Monitor. After automatically adjusting your LaCie 300 Series Monitor to your target colorimetric settings, including blackpoint luminance adjustment and chromatic adaptation, the LaCie blue eye pro creates and activates an advanced ICC profile. The software directly adjusts the monitor through the Display Data Channel (DDC) interface, and automatically creates and activates an ICC Profile, which ensures consistent colors throughout your workflow.

COMPLETE COLOR ANALYSIS

Thanks to the Color Test module, it is easy to quickly verify the colorimetric characteristics displayed by your LaCie 300 Series Monitor - in particular its White Point Temperature, Gamma and Luminance. You can therefore easily verify the accuracy of your monitor's color rendering and knowingly decide if a new calibration is necessary. The Color Test module also allows you to create and save Reports that precisely describe your monitor's color settings.

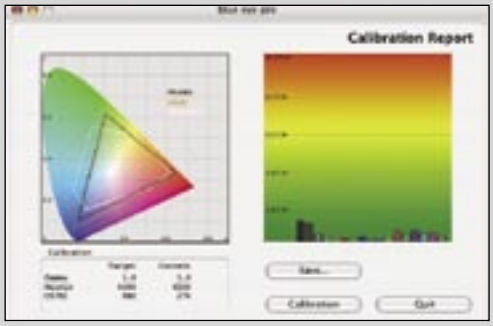
ADVANCED ICC PROFILING

During each calibration, LaCie's blue eye pro saves the exclusive hardware settings that correspond to your chosen colorimetric environment within the ICC Profile it creates. Such advanced ICC Profiles allow you to switch from one colorimetric environment to another. For example, you can change from D50 and D65 without needing to recalibrate or even manipulate the colorimeter, while preserving the advantage of a precisely hardware-calibrated monitor.

3RD GENERATION SENSOR

The new LaCie blue eye colorimeter contains a 3rd generation sensor that is more precise, more rapid, and more sensitive to even the slightest color nuances. When used in conjunction with the supplied Ambient Light Diffuser, the device can also help you adjust your working environment to ISO-recommended conditions for color work. The included counterweight facilitates its placement on the LaCie 300 Series display and a secure membrane prevents any light from disrupting measurements. LaCie blue eye pro seamlessly integrates with ColorSync and applications such as Photoshop, Illustrator, InDesign, and QuarkXpress.

- Precise monitor calibration in a single click
- Quick and easy color accuracy verification
- Switchable colorimetric environments
- Designed to complement LaCie 300 Series Monitors



Features

- Automatic hardware calibration and ICC Profiling
- Gamma settings: (1-3 in 0.1 increments)
- White point temperature: 5000-9500K (in 500K increments)
- Luminance settings: (maximum, absolute or percentage)
- Blackpoint adjustment
- Chromatic adaptation
- Timesaving color test module
- Ambient Light Analysis
- 3rd generation colorimeter technology
- Monitor calibration report
- Use with ColorSync and ICC-compatible applications

Box Content

- LaCie blue eye colorimeter
- Cable weight
- Ambient Light Diffuser
- LaCie Color Utilities CD-ROM with User's Manual and Calibration Software
- Quick Install Guide

System Requirements

Macintosh OS X 10.1 minimum / Windows XP or 2000
DVI Graphics Board
USB Port
LaCie 300 Series Monitor*

Model	LaCie blue eye pro
Item Number	108512
Gamma	between 1 and 3 (in 0.1 increments)
White Pointe Temperature	between 5000K and 9500K (in 500K increments)
Luminance	Maximum, absolute or percentage
Measurement Interval	0.02 – 3000 cd/m2
Accuracy	x,y +/- 0.004
Repeatability (at Y=75 cd/m2, 6500 K white point)	Luminance: 0.3%, Chromaticity: x,y <+/- 0.001
Software Compatibility	Apple ColorSync, Adobe Photoshop, Adobe Illustrator, Adobe InDesign and QuarkXPress
Warranty	2 years limited

* blue eye pro also offers a manual mode for calibrating other TFT and CRT monitors.